



|   |                   |  |
|---|-------------------|--|
| Applicant(s)  | James D. Beasom   | <b>SECOND<br/>COMMUNICATION<br/>REGARDING<br/>UNINITIALED 1449</b> |
| Serial No.  | 09/990,330        |  |
| Filing Date   | November 21, 2001 |  |
| Examiner Name   | Howard Weiss      |  |
| Group Art Unit  | 2814              |  |
| Allowed   | July 8, 2003      |  |
| Confirmation No.  | 2642              |  |
| Attorney Docket No.   | 125.009US01       |  |
| Title: A LATERAL MOSFET STRUCTURE OF AN INTEGRATED CIRCUIT HAVING<br>SEPARATED DEVICE REGIONS |                   |  |

Mail Stop Box RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicant submitted a Supplemental Information Disclosure Statement, Form 1449 and copies of 5 references on May 16, 2003 in the above-referenced patent application. Subsequently, a Notice of Allowance, dated July 8, 2003, was issued. The notice of allowance did not include an initialized copy of the filed 1449. Ms. Bauer, paralegal with Fogg and Associates, discussed the omission in a telephone conversation on July 24, 2003 with Examiner Weiss. The Examiner indicated that he did not receive the Supplemental Information Disclosure Statement before allowing the case and requested that we wait a while to see if the Supplemental Information Disclosure Statement catches up with the file. Applicant waited approximately 2 months to see if a "match-up" occurred, which it did not. Applicant re-filed the Supplemental Information Disclosure Statement along with a copy of the return-receipt postcard on September 18, 2003. Ms. Bauer, spoke to Examiner Weiss on October 7, 2003 to find out whether or not he had received either of these filings and was again told that there was no record of these being received by the U.S. Patent and Trademark Office. Examiner Weiss advised us to go ahead and pay the issue fee and that he would order the file to review the 1449. Applicant's representative was not comfortable paying the issue fee without an initialized 1449, therefore, had no other choice but to file an RCE to get the art reviewed. Attached please find a copy of the following documents as outlined below:

EXHIBIT A: Supplemental Information Disclosure Statement originally filed on May 16, 2003.

- (1) A copy of the return-receipt postcard listing the Supplemental Information Disclosure Statement, Form 1449, copy of International Search Report, and copies of 5 documents, which is date-stamped as being received by the U.S. Patent Office (OIPE) on May 19, 2003;
- (2) The transmittal form accompanying same;
- (3) Supplemental Information Disclosure Statement as filed;
- (4) Form 1449 as filed; and
- (5) Copies of 5 documents.

EXHIBIT B: Re-filing of the Supplemental Information Disclosure Statement on September 18, 2003.

- (1) A copy of the return-receipt postcard listing the Communication Regarding Uninitialized 1449 and Exhibit A above, which is date-stamped as being received by the U.S. Patent Office (OIPE) on September 22, 2003.
- (2) Communication Regarding Uninitialized 1559;
- (3) The transmittal form accompanying same;
- (4) Supplemental Information Disclosure Statement as filed;
- (5) Form 1449 as filed.
- (6) Copies of 5 documents [see Exhibit A No. (5)]

Applicant respectfully requests that this Supplemental Information Disclosure Statement, as filed on May 16, 2003, be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP §609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant.

It is believed that no fee is due; however, should fees be required, the Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 502432.

**COMMUNICATION**

Serial No. 09/990,330

Title: A LATERAL MOSFET STRUCTURE OF AN INTEGRATED CIRCUIT HAVING SEPARATED DEVICE REGIONS

---

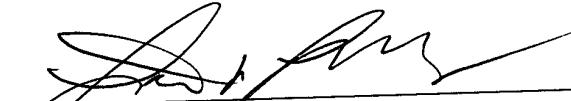
**PAGE 3**

Attorney Docket No. 125.009US01

The Examiner is invited to contact the Applicant's representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

Date: 10-8-03

  
\_\_\_\_\_  
Scott V. Lundberg  
Reg. No. 41,958

Attorneys for Applicant  
Fogg and Associates, LLC  
P.O. Box 581339  
Minneapolis, MN 55458-1339  
T - (612) 332-4720  
F - (612) 677-3553

Receipt of the below-listed documents is hereby acknowledged in the U.S. Patent and Trademark Office:

Applicant: James D. Beasom  
Serial No.: 09/990,330  
Filing date: November 21, 2001  
Title: A LATERAL MOSFET STRUCTURE OF AN INTEGRATED CIRCUIT  
HAVING SEPARATED DEVICE REGIONS

Enclosed: A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), copy of International Search Report and copies of 5 documents; and transmittal document.

Mailed via First Class Mail: May 16, 2003  
Attorney Docket No.: 125.009US01  
SVL:eab



Exhibit A

Receipt of the below-listed documents is hereby acknowledged in the U.S. Patent and Trademark Office:

Applicant: James D. Beasom  
Serial No.: 09/990,330  
Filing date: November 21, 2001  
Title: A LATERAL MOSFET STRUCTURE OF AN INTEGRATED CIRCUIT  
HAVING SEPARATED DEVICE REGIONS

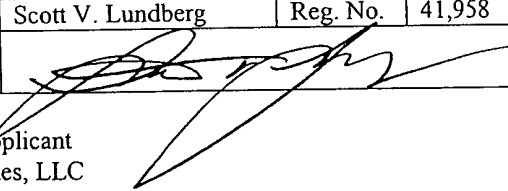
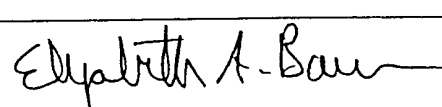
Enclosed: A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), copy of International Search Report and copies of 5 documents; and transmittal document.

Mailed via First Class Mail: May 16, 2003  
Attorney Docket No.: 125.009US01  
SVL:eab



|   |                   |   |
|---|-------------------|---|
| Applicant(s)  | James D. Beasom   | TRANSMITTAL<br>FORM UNDER<br>37 CFR 1.8<br>(LARGE ENTITY) |
| Serial No.  | 09/990,330        |   |
| Filing Date   | November 21, 2001 |   |
| Group Art Unit  | 2814              |   |
| Examiner Name   | Howard Weiss      |   |
| Confirmation No.  | 6841              |   |
| Attorney Docket No.   | 125.009US01       |   |
| Title: A LATERAL MOSFET STRUCTURE OF AN INTEGRATED CIRCUIT HAVING<br>SEPARATED DEVICE REGIONS |                   |   |

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

| Enclosures   |   |           |  |           |                |
|--|---|-----------|--|-----------|----------------|
| The following documents are enclosed:  |   |           |  |           |                |
| <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement (2 pgs.); Form 1449 (1 pg.); copy of International Search Report, and copies of 5 documents.<br><input checked="" type="checkbox"/> A return postcard.                               |   |           |  |           |                |
| <b>Please charge any additional fees or credit any overpayments to Deposit Account No. 502432.</b>   |   |           |  |           |                |
| <b>CUSTOMER NO. 34206</b>  |   |           |  |           |                |
| Submitted By   |   |           |  |           |                |
| Name   | Scott V. Lundberg   | Reg. No.  | 41,958   | Telephone | (612) 332-4720 |
| Signature  |  |           |  | Date      | May 6, 2003    |
| Attorneys for Applicant<br>Fogg & Associates, LLC<br>P.O. Box 581339<br>Minneapolis, MN 55458-1339<br>T: 612-332-4720<br>F: 612-677-3553   |   |           |  |           |                |
| Certificate of Mailing   |   |           |  |           |                |
| I certify that this correspondence, and the documents identified above, are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 16, 2003. |   |           |  |           |                |
| Name   | Elizabeth A. Bauer  | Signature |  |           |                |

|  |                   |  |
|--|-------------------|--|
| Applicant(s)   | James D. Beasom   | SUPPLEMENTAL<br>INFORMATION<br>DISCLOSURE<br>STATEMENT |
| Serial No.   | 09/990,330        |  |
| Filing Date  | November 21, 2001 |  |
| Group Art Unit   | 2814              |  |
| Examiner   | Howard Weiss      |  |
| Attorney Docket No.  | 125.009US01       |  |
| Title: A LATERAL MOSFET STRUCTURE OF AN INTEGRATED CIRCUIT HAVING SEPARATED DEVICE REGIONS |                   |  |

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with 37 C.F.R. §§ 1.56 and 1.97, *et seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified Application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the references listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to MPEP §609, Applicant further requests that the Examiner initial next to each reference on the Form 1449 to indicate that the listed references have been considered. Applicant further requests that a copy of the initialed Form 1449 be returned with the next official communication.

The enclosed references were recently cited in a communication in a counterpart foreign application. A copy of the International Search Report is enclosed herewith.

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

**CERTIFICATION UNDER 37 CFR 1.97(e)(1)**

The undersigned attorney hereby certifies that each item of information contained in this Supplemental Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application as indicated above, not

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

**PAGE 2**

Serial No. 09/990,330

Attorney Docket No. 125.009US01

Title: LATERAL MOSFET STRUCTURE OF AN INTEGRATED CIRCUIT HAVING SEPARATED  
DEVICE REGIONS

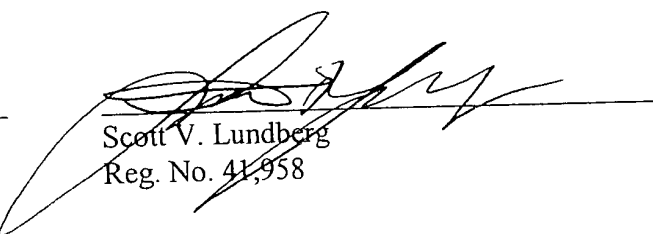
---

more than three months prior to the mailing date of this Supplemental Information  
Disclosure Statement.

If the Examiner has any questions or concerns regarding this application, please  
contact the undersigned at the number listed below.

Respectfully submitted,

Date: 5-16-03

  
\_\_\_\_\_  
Scott V. Lundberg  
Reg. No. 41,958

Attorneys for Applicant  
Fogg and Associates, LLC  
P.O. Box 581339  
Minneapolis, MN 55458-1339  
T: 612-332-4720  
F: 612-677-3553

|   |                   |   |
|---|-------------------|---|
| Applicant(s)  | James D. Beasom   | <b>INFORMATION DISCLOSURE<br/>STATEMENT<br/>FORM PTO-1449</b> |
| Serial No.  | 09/990,330        |   |
| Filing Date   | November 21, 2001 |   |
| Group Art Unit  | 2814              |   |
| Examiner Name   | Howard Weiss      |   |
| Attorney Docket No.   | 125.009US01       |   |
| Title: A LATERAL MOSFET STRUCTURE OF AN INTEGRATED CIRCUIT HAVING<br>SEPARATED DEVICE REGIONS |                   | Sheet 1 of 1  |

| U.S. Patent References |            |            |            |             |
|------------------------|------------|------------|------------|-------------|
| Examiner Initials      | Patent No. | Issue Date | Name       | Filing Date |
|                        | 5,264,719  | 11/23/93   | Beasom     | 05/24/91    |
|                        | 5,482,888  | 01/09/96   | Hsu et al. | 08/12/94    |
|                        | 5,918,137  | 06/29/99   | Ng et al.  | 04/27/98    |

| Foreign Patent References |                |         |      |                  |   |
|---------------------------|----------------|---------|------|------------------|---|
| Examiner Initials         | Foreign Patent |         | Name | Publication Date | T |
|                           | Country        | No.     |      |                  |   |
|                           | EP             | 0309828 |      |                  |   |
|                           | GB             | 2215515 |      |                  |   |

| Other References  |                                  |
|-------------------|----------------------------------|
| Examiner Initials | Author, Title, Date, Pages, etc. |
|                   | NONE                             |

|  |  |                 |  |
|--|--|-----------------|--|
| Examiner Signature   |  | Date Considered |  |
| *Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |  |                 |  |
| Based on Form PTO-FB-A820 Patent and Trademark Office, U.S. Department of Commerce   |  |                 |  |





Receipt of the below-listed documents is hereby acknowledged in the U.S. Patent and Trademark Office:

Applicant: James D. Beasom  
Serial No.: 09/990,330  
November 21, 2001

Receipt of the below-listed documents is hereby acknowledged in the U.S. Patent and Trademark Office:

Applicant: James D. Beasom  
Serial No.: 09/990,330  
Filing date: November 21, 2001  
Allowed: July 8, 2003  
Title: A LATERAL MOSFET STRUCTURE OF AN INTEGRATED CIRCUIT  
HAVING SEPARATED DEVICE REGIONS

Enclosed: Communication Regarding Uninitialed 1449 (2 pgs.) and Exhibit A (which includes copies of return receipt postcard, copy of International Search Report, Supplemental Information Disclosure Statement, Form 1449, and copies of 5 documents filed on May 16, 2003); and Transmittal document.

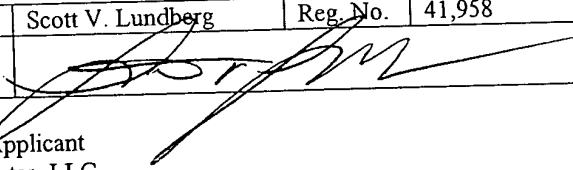
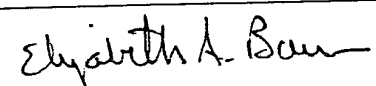
Mailed via First Class Mail: September 18, 2003  
Attorney Docket No.: 125.009US01  
SVL:eab



Exhibit B

|   |                     |   |
|---|---------------------|---|
| Applicant(s)  | Gary Gustine et al. | TRANSMITTAL<br>FORM UNDER<br>37 CFR 1.8<br>(LARGE ENTITY) |
| Serial No.  | 09/804,129          |   |
| Filing Date   | March 12, 2001      |   |
| Group Art Unit  | 2835                |   |
| Allowed   | March 25, 2003      |   |
| Confirmation No.  | 8677                |   |
| Examiner Name   | M. Datskovskiy      |   |
| Attorney Docket No.   | 125.009US01         |   |
| Title: A LATERAL MOSFET STRUCTURE OF AN INTEGRATED CIRCUIT HAVING<br>SEPARATED DEVICE REGIONS |                     |   |

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

| Enclosures   |   |           |  |
|--|---|-----------|--|
| The following documents are enclosed:  |   |           |  |
| <input checked="" type="checkbox"/> Communication (2 pgs.) and Exhibit A (which includes copies of return receipt postcard, Supplemental Information Disclosure Statement, copy of International Search Report, 1449 and copies of 5 documents filed on May 16, 2003).<br><input checked="" type="checkbox"/> A return postcard. |   |           |  |
| Please charge any additional fees or credit any overpayments to Deposit Account No. 502432.  |   |           |  |
| CUSTOMER NO. 34206   |   |           |  |
| Submitted By   |   |           |  |
| Name   | Scott V. Lundberg   | Reg. No.  | 41,958   |
| Signature  |  |           | Telephone (612) 332-4720   |
|  |   | Date      | September 18, 2003   |
| Attorneys for Applicant<br>Fogg & Associates, LLC<br>P.O. Box 581339<br>Minneapolis, MN 55458-1339<br>T: 612-332-4720<br>F: 612-677-3553   |   |           |  |
| Certificate of Mailing   |   |           |  |
| I certify that this correspondence, and the documents identified above, are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 18, 2003.                                       |   |           |  |
| Name   | Elizabeth A. Bauer  | Signature |  |

|   |                   |   |
|---|-------------------|---|
| Applicant(s)  | James D. Beasom   | <p style="text-align: center;">COMMUNICATION<br/>REGARDING<br/>UNINITIALED 1449</p> |
| Serial No.  | 09/990,330        |   |
| Filing Date   | November 21, 2001 |   |
| Examiner Name   | Howard Weiss      |   |
| Group Art Unit  | 2814              |   |
| Allowed   | July 8, 2003      |   |
| Confirmation No.  | 2642              |   |
| Attorney Docket No.   | 125.009US01       |   |
| <p>Title: A LATERAL MOSFET STRUCTURE OF AN INTEGRATED CIRCUIT HAVING SEPARATED DEVICE REGIONS</p> |                   |   |

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicant submitted a Supplemental Information Disclosure Statement, Form 1449 and copies of 5 references on May 16, 2003 in the above-referenced patent application. Subsequently, a Notice of Allowance, dated July 8, 2003, was issued. The notice of allowance did not include an initialized copy of the filed 1449. Ms. Bauer, paralegal with Fogg and Associates, discussed the omission in a telephone conversation on July 24, 2003 with Examiner Weiss. The Examiner indicated that he did not receive the Supplemental Information Disclosure Statement before allowing the case and requested that we wait a while to see if the Supplemental Information Disclosure Statement catches up with the file. Applicant has waited approximately 2 months and has received no word that this match-up has occurred. Applicant has decided to re-file the Supplemental Information Disclosure Statement along with a copy of the mail receipt.

Therefore, submitted herewith is a copy of the below-identified documents as originally filed on May 16, 2003 and identified as Exhibit A:

- (1) A copy of the return-receipt postcard listing the Supplemental Information Disclosure Statement, Form 1449, copy of International Search Report, and copies of 5 documents, which is date-stamped as being received by the U.S. Patent Office (OIPE) on May 19, 2003;
- (2) The transmittal form accompanying same;
- (3) Supplemental Information Disclosure Statement as filed;

COMMUNICATION

Serial No. 09/990,330

Title: A LATERAL MOSFET STRUCTURE OF AN INTEGRATED CIRCUIT HAVING SEPARATED DEVICE REGIONS

PAGE 2

Attorney Docket No. 125.009US01

- (4) Form 1449 as filed; and
- (5) Copies of 5 documents.

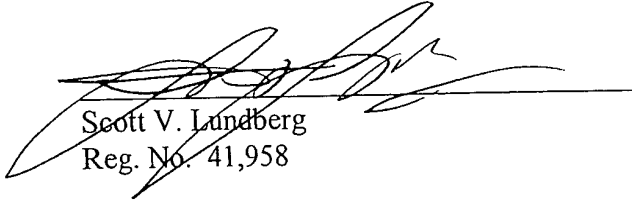
Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP §609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with **as soon as possible and before the Issue Fee is due on October 8, 2003.**

It is believed that no fee is due; however, should fees be required, the Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 502432.

The Examiner is invited to contact the Applicant's representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

Date: 9-18-03

  
Scott V. Lundberg  
Reg. No. 41,958

Attorneys for Applicant  
Fogg and Associates, LLC  
P.O. Box 581339  
Minneapolis, MN 55458-1339  
T – (612) 332-4720  
F – (612) 677-3553

Receipt of the below-listed documents is hereby acknowledged in the U.S. Patent and Trademark Office:

Applicant: James D. Beasom  
Serial No.: 09/990,330  
Filing date: November 21, 2001  
Title: A LATERAL MOSFET STRUCTURE OF AN INTEGRATED CIRCUIT  
HAVING SEPARATED DEVICE REGIONS

Enclosed: A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), copy of International Search Report and copies of 5 documents; and transmittal document.

Mailed via First Class Mail: May 16, 2003  
Attorney Docket No.: 125.009US01  
SVL:eab



Exhibit A